Date: November 8, 2001 Page 1 of 1

		TO-1449 (Colb)			TY DOCKET NO. 1,923		SERIAL 09/731,6	NUMBI 43	ER
FOR A	<b>APPLIC</b>	ITS AND PUBLICATION OF THE PUBLI	ATIONS TION		PLICANT ir DAR, et al.				
				FIL	ING DATE		GROUP	ART U	NTT
		·.		Dec	cember 7, 2000		2161_ (	362	7
· ·				τ	J.S. PATENT DOCUM	ENTS	· ·	:	<u>_</u>
Examiner's Initials		DOCUMENT NO.	DATE		NAME	CLASS	SUB	FILI	
	AA								
	AB		-					+	
	AC							<del>                                     </del>	
	AD		<u> </u>					<del> </del>	
	AE					<del>                                     </del>	<del> </del>	<u> </u>	
	AF					<u> </u>	<u> </u>	<del> </del>	
•	AG		· ·		· .		<del>-  </del> -	+	
	AH			_			<del></del>	-	
	<u> </u>		L	FOR	EIGN PATENT DOCU	1 (F) (F)		<u></u>	
					EIGN FAIENT DOCU	MENTS	<del></del>	· · · ·	
		DOCUMENT NO.	DATE		COUNTRY	CLASS	SUB	TRAN	
(H)	AI	WO 00/11616	Mar. 200	00	PCT	-			
	AJ			•					_
	AK					<del></del>	1.	-	$\neg$
			OTHER A	RT (I	ncluding Author, Bills, I	Pertinent Pa	ges, Etc.)		
	AL				•			<del></del>	$\neg$
	AM	$\bigcap$				<del></del>		<del></del>	$\dashv$
EXAMINE	R:	Koman Je	canty D	ATE	CONSIDERED:	1 20	2005		
EXAMINE		ial if reference con	sidered, v	wheti	her or not citation in conformance cation to applicant.	- ic		rith MPI	EP de

\ <del> </del>		. (			Date: March(	, 2002	Page	1 of 1
		TO-1449 (Colb)		ATTY 204,9	OOCKET NO.			NUMBER
FOR	APPLIC	TS AND PUBLIC ANTS' INFORMA TATEMENT	ATIONS TION		ICANT DAR, et al.		•	
			•	FILIN	G DATE		GROUP	ART UNIT
		. v	<u>.</u>	Decer	nber 7, 2000		2161 3	623
	<del></del>	<del></del>	·	U.S.	PATENT DOCUM	ENTS		
Examiner's Initials		DOCUMENT NO.	DATE	5 }	NAME	CLASS	SUB	FILING
	AA	5,721,678	Feb. 199	98 W	'id <del>l</del>			77712
	AB							<del> </del>
	AC				•			
	AD					<u> </u>		<u> </u>
	AE						1	
	AF		·			-	-	<del></del>
	AG						-	
	AH							
<u>.</u> .				FOREIG	N PATENT DOCU	MENTS	· .	
		DOCUMENT NO.	DATE	·	COUNTRY	CLASS	SUB	TRANS- LATION
(1)	. AI	WO 97/04421	Feb. 199	7	PCT			
	AJ	·	·					
	AK					· · · · · · · · · · · · · · · · · · ·		
	,		OTHER AR	RT (Inclu	ding Author, Bills, P	ertinent Page	es, Etc.)	
	ÁL							
· .	AM				,		<del></del>	
EXAMINE	R:	(Komam)	earty D	ATE CO	ONSIDERED: /	1-20-	05	
EXAMINE	R: Initi 609; copy	al if reference con Draw line throug of this form with	sidered, w	vhether	or not citation is			th MPEP

--.

FOI	RM PT	O-1449 (Colb)	·		TY DOCKET NO. 1,923		SERIAL 1 09/731,64	
PUBLIC.	ATION	PATENTS AND IS FOR APPLICATION STATEMEN			PLICANT ir DAR, et al.		EXAMIN Romain Jo	•
					ING DATE			ART UNIT
<u> </u>		·		Щ.	cember 7, 2000	· 	3623	
Examiner's		•	U.S. P.	AIEN	IT DOCUMENTS	<u> </u>	<del>-  </del>	<del></del>
Examiner's Initials		DOCUMENT NO.	DAT	E	NAME	CLASS	SUB	FILING DATE
XX	AA	5,917,434	06-199	9	Murphy			
// .	AB		·					
	AC	-						
	AD		·					
	AE							
	AF							
	AG							
	AH			-				
			FOREIGI	N PAT	TENT DOCUMENTS	<del></del>	<del></del> l <u></u> _	<del></del>
		DOCUMENT NO.	DAT	E	COUNTRY	CLAS	s sub	TRANS- LATION
	AI							
	AJ						·	
	AK							
	<del></del>	OTHER A	RT (Inclu	ding A	Author, Bills, Pertinent P	ages, Etc.)		•
	AL							
	AM	h						
EXAMIN	ER:	Komain Je	anty	DA'	TE CONSIDERED:	1-21	2005	5
EXAMIN	60	9; Draw line thro	ugh/citat	l, wh	ether or not citation f not in conformand unication to applican	is in con	nformance	with MPER

DATE CONSIDERED:

1-20-2005

EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Colb)	ATTY DOCKET NO. 204,923	SERIAL NUMBER 09/731,643
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION DISCLOSURE STATEMENT	APPLICANT DAR et al.	
	FILING DATE December 7, 2000	GROUP ART UNIT

#### U.S. PATENT DOCUMENTS

Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
20	AA	5,351,187	9/27/94	Hassett			
νν.	AB	5,414,624	5/9/95	Anthonyson			
:	AC	5,432,508	7/11/95	Jackson	<del>                                     </del>	·	<del></del>
	AD	5,442,348	8/15/95	Mushell			
	AE	5,659,306	8/19/97	Bahar		-	
	AF	5,710,557	1/20/98	Schuette	<del>                                     </del>		<del></del> .
	AG	5,710,743	1/20/98	Dee et al.			
	AH	5,737,710	4/7/98	Anthonyson			
	AI	5,745,052	4/28/98	Matsuyama et al.			
	AJ	5,748,107	5/5/98	Kersken et al.			
	AK	5,751,973	5/12/98	Hassett		<del></del>	
	AL	5,796,084	8/18/98	Olsson			

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	. SUB	TRANS- LATION
	AM			•			
-	AN						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

	<del></del>		$\sim$			•
EXAMINER:	A					
EXAMINER:	$^{\prime}$ $M_{\star}$	L. 044	\	bat	DATE CONTOURNED	10
	1XT	mum	_>	xamy	DATE CONSIDERED:	1-20-05
			7			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: Warch 4, 2002 Page 3 of 6 FORM PTO-1449 (Colb) ATTY DOCKET NO. SERIAL NUMBER 204,923 09/731,643 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION DISCLOSURE APPLICANT DAR et al. STATEMENT FILING DATE GROUP ART UNIT December 7, 2000 U.S. PATENT DOCUMENTS Examiner's Initials FILING DOCUMENT NO. DATE NAME CLASS **SUB** DATE AA 5,809,480 9/15/98 Chasek AB 5,819,234 10/6/98 Slavin et al. AC 5,845,268 12/1/98 Moore AD 5,877,704 3/2/99 Yoshida AE 5,905,247 5/18/99 Ilen **AF** 5,910,782 6/8/99 Schmitt et al. AG 5,914,654 6/22/99 Smith

# FOREIGN PATENT DOCUMENTS

Morrill, Jr.

Maeda et al.

Zeitman

Vita

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION			
AM					302	LATION			
AN		· · · · · · · · · · · · · · · · · · ·							
<u> </u>	<u> </u>								

7/20/99

8/17/99

11/9/99

11/23/99

2/22/00

AH

AI

AJ

AK:

AL,

5,926,546

5,940,481

5,980,185

5,991,749

6,028,550

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

EXAMINER: DATE CONSIDERED: -20-05  EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	AG	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not conformance with MPEP 609; Draw	EXAMINER: Lomain Searty	DATE CONSIDERED: /- 20 05
	EXAMINER: Initial if reference considered who	ther or not citation is in conformance with MPEP 609; Draw

FORM PTO-1449			ATTY DOCKET NO. 204,923	SERIAL NUMBER 09/731,643		
APPLICANTS'	TS AND PUBLICATIONS INFORMATION DISCLOSTATEMENT	S FOR SURE	APPLICANT DAR et al.			
			FILING DATE December 7, 2000	GROUP ART UNIT		
			U.S. PATENT DOCUMENTS			
Examiner's	DOCUMENTANO	-		FILD		

Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
	· AA	6,037,880	3/14/00	Manion			
N N	AB	6,061,002	5/9/00	Weber et al.			
	AC	6,085,124	7/4/00	Choi		· .	
	AD	4,533,962	8/6/85	Decker et al.	<del></del>		<del> </del>
	AE	4,843,463	6/27/89	Michetti	· :		
	AF	5,210,702	5/11/93	Bishop et al.	-		
	AG.	5,223,844	6/29/93	Mansell et al.			· •
	AH	5,319,374	6/7/94	Desai et al.			
	AI	5,359,528	10/25/94	Haendel et al.	+		
	AJ	5,422,624	6/6/95	Smith			·
	AK	5,499,181	3/12/96	Smith	-		<del></del> -
J	AL	6,112,152	8/29/00	Tuttle			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
AM		·				
AN						

OTHER ART (including Author, Bills, Pertinent Pages, Etc.)

		AQ		`		
EXAMINER:	17	oma	m	lante		DATE CONSIDERED: 1-20-05
EXAMINER:	Initi line next	al if re throug	ference gh cita nunica	ace consideration if no	ered, whet	ther or not citation is in conformance with MPEP 609; Draw ormance and not considered. Include copy of this form with

ATTY DOCKET NO. 204,923	SERIAL NUMBER 09/731,643
APPLICANT DAR et al.	
FILING DATE December 7, 2000	GROUP ART UNIT
	APPLICANT DAR et al.  FILING DATE

#### ... U.S. PATENT DOCUMENTS

Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
AX.	AA	5,499,182	3/12/96	Ousborne			
	AB	5,550,551	8/27/96	Alesio			
	ĄC	5,583,765	12/10/96	Kleehammer			·
	AD	5,612,875	3/18/97	Haendel et al.			· · · · ·
	AE	5,621,166	4/15/97	Butler			<del></del>
	AF	5,635,693	6/3/97	Benson et al.			
	AG	5,642,484	6/24/97	Harrison III et al.			•
	AH	5,694,322	12/2/97	Westerlage et al.			••
	AI	5,717,374	2/10/98	Smith	•		·
	LA	5,742,915	4/21/98	Stafford			<del></del> -
	AK	5,797,134	8/18/98	McMillan et al.			<del></del>
	AL	5,831,742	11/3/98	Watson et al.			

## FOREIGN PATENT DOCUMENTS

1	•							
-			DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
		AM					302	LATION
L		AN						. ,
								<u>-</u>

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

	AO	
EXAMINER:	Komain Jeanty	DATE CONSIDERED: 1-20-0V
EXAMINER:	Initial if reference considered	whether or not citation is in conformance with MPEP 609; Draw

FORM PTO-1449 (Colb)	ATTY DOCKET NO. 204,923	SERIAL NUMBER 09/731,643
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION DISCLOSURE STATEMENT	APPLICANT DAR et al.	
	FILING DATE December 7, 2000	GROUP ART UNIT

#### U.S. PATENT DOCUMENTS

Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING
20	AA	5,862,500	1/19/99	Goodwin			· · · · · · · · · · · · · · · · · · ·
	AB	5,864,831	1/26/99	Schuessler		·	
	AC	5,914,654	6/22/99	Smith	· .		
	AD	5,954,773	9/21/99	Luper	·		·
	AE	5,963,129	10/5/99	Warner			
	AF	5,970,481	10/19/99	Westerlage et al.			
	AG	5,974,356	10/26/99	Doyle etial.			
	AH	5,995,898	11/30/99	Tuttle	· · · · · · · · ·		<del>- ·</del>
	AI	6,006,148	12/21/99	Strong			
	AJ	6,064,970	5/16/00	McMillan et al.			
	AK	6,067,008	5/23/00	Smith			<del></del>
Ψ	AL					·	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
AM			_			
AN						÷

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AO			
EXAMINER: OW	am lante	DATE CONSIDERED:	1-20-05
EXAMINER: Initial if refer	rence considered wh	hether or not citation is in c	conformance with MPEP 609; Draw red. Include copy of this form with

· .		(			Date: June	, 2001	Page 1 of	fi	
. •		TO-1449 (Colb)			ITY DOCKET NO. 4,923		SERIAL NUMBER 09/731,643		
LIST OF F FOR A	PPLIC	ITS AND PUBLICA ANTS' INFORMA FATEMENT	ATIONS TION		PPLICANT air DAR, et al.	•			
		•	• .	FI	LING DATE		GROUP	ART UNIT	
				De	ecember 7, 2000		2161 3		
<del></del>		<u> </u>	·		U.S. PATENT DOCUM	ENTS			
Examiner's Initials		DOCUMENT NO.	DATI	E	NAME	CLASS	SUB	FILING DATE	
	AA	5,490,079	Feb. 19	96	Sharpe et al.	364	467		
	AB	5,928,291	Jul. 199	9	Jenkins et al.	701-1	Í		
AS.	AC	5,793,309	Aug. 19	98	Nellson'	340	932.2	·	
	AD			:			- ·	<del> </del>	
	AE							<del>                                     </del>	
	AF								
	AG						·		
	AH							`	
· ————————————————————————————————————		·		FOR	REIGN PATENT DOCU	MENTS	<u></u>		
		DOCUMENT NO.	DATE		COUNTRY	CLASS	SUB	TRANS- LATION	
11/				$\overline{}$			<del></del>		

			Т - Т				
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
DX	AI	EP 952 460	Oct. 1999	Europe	G015	13/93	
(XX)	AJ	EP 745 959	Dec. 1996	Europe	G07Ċ	5/08	
120	AK	EP 952 557	Oct. 1999	Europe		15/02	
$\mathcal{O}^{-}$	• .	,	OTHER ART (In	cluding Author, Bill	8 Pertinent Page	Etc.)	

				OTHE	R ART (Including Author, Bills, Pertinent Pages, Etc.)
	ĄL				
	AM	7			
EXAMINE	R:	Koma	n Je	onty	DATE CONSIDERED: 1-20-05
EXAMINE		,		~~~~	ed, whether or not citation is in conformance with MPEP ation if not in conformance and not considered. Include communication to applicant.